

SELECTING A MAGNETIC MEMORY CELL WRITE CURRENT

Abstract

The invention includes an apparatus and method for selecting a desirable magnitude of a magnetic memory cell write current. The method includes determining a minimal magnitude of write current for writing to the magnetic memory cell, determining a maximal magnitude of write current for writing to the magnetic memory cell, and calculating the selected magnitude of magnetic memory cell write current based on the minimal magnitude of write current and the maximal magnitude of write current.